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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RY RE PATENT APPLICATION OF: MOHARRAM, OMAYMA EL-SAYED

SERIAL NO:

10/668,133

ART UNIT: 3629

FILING DATE:

09/24/2003

SUBJECT:

TOOL AND METHOD FOR OPERATIONS, MANAGEMENT, CAPACITY,

AND SERVICES BUSINESS SOLUTION FOR A

TELECOMMUNICATIONS NETWORK

THE COMMISSIONER OF PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE AND PRIORITY BENEFITS

The undersigned respectfully submits the following for consideration in respect of the examination of the above-identified application and for claiming the priority benefits:

- 1. Information disclosure statement, (a copy of the publication is attached); and
- 2. Priority data sheet, (a certified copy of the Canadian's application is attached).

Yours truly,

Omayma Moharram, Ph.D., P.Eng.

OMCS Consultants Inc. [www.omcsconsultants.ca]

RR1 STN MAIN,

225 Spruce Crescent,

Carleton Place, Ontario,

K7C 3P1 Canada

Date:

January 27, 2004

E-mail:

omayma@sympatico.ca

Tel/Fax:

(613) 253 - 4102

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INFORMATION DISCLOSU

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete if Known				
Application Number	10/668,133			
Filing Date	09/24/2003			
First Named Inventor	Omayma E. Moharram			
Art Unit	3629			
Examiner Name	/Debra Antonienko/			
Attorney Docket Number				

	T 000	D		DOCUMENTS	Danie California Linea Milana
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/D.A./		^{US-} 6,446,123	09/03/2002	Ballantine, et al.	
/D.A./		^{US-} 6,298,123	10/02/2001	Nolting, et al.	
/D.A./		^{US-} 6,219,654	04/17/2001	Ruffin, Michael	
		US-			
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		US-			

		FORE	IGN PATENT DOCU	MENTS	•	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	1
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Signature	/Debra Antonienko/	Con	nsidered	01/30/2008	

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INF	ORMATION	DIS	CLOSURE	Filing Date	09/24/2003
STA	STATEMENT BY APPLICANT		First Named Inventor	Omayma E. Moharram	
				Art Unit	3629
(Use as many sheets as necessary)		Examiner Name	/Debra Antonienko/		
Sheet	1	of	1	Attorney Docket Number	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/D.A./	1	MOHARRAM, et al., Layer 2 and Layer3 Virtual Private Networks Operations Expenditures for Architectural Technology Alternatives, WTC/ISS02,09/22-27/2002, Paris, France.	~
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Examiner		Date	
Signature	/Debra Antonienko/	Considered	01/30/2008

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